UTAH DEPARTMENT OF HEALTH COVID-19 Surveillance

This report is updated daily at approximately 1:00 p.m. Information on COVID-19 cases changes rapidly, and this report may not reflect updates made after 1:00 p.m. by local health departments or health care systems.

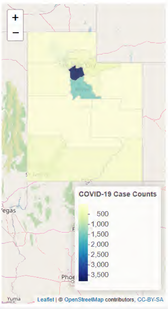
Report Date: May 16, 2020

7068	166774	578	78
Total COVID-19 Cases	Total Reported People Tested	Total COVID-19 Hospitalizations	Total COVID-19 Deaths

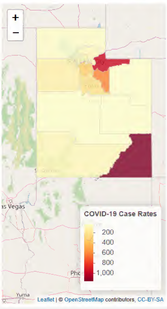
Total Number of Lab-Confirmed COVID-19 Cases in Utah

Jurisdiction	Cases	Hospitalizations	Deaths
Bear River	87	13	1
Central Utah	29	2	0
Davis County	363	29	2
Salt Lake County	3785	335	53
San Juan	177	18	4
Southeast Utah	14	0	0
Southwest Utah	209	16	3
Summit County	400	35	0
Tooele County	93	6	0
TriCounty	19	1	0
Utah County	1471	86	11
Wasatch County	200	9	1
Weber-Morgan	221	28	3
State Total	7068	578	78

COVID-19 Case Counts



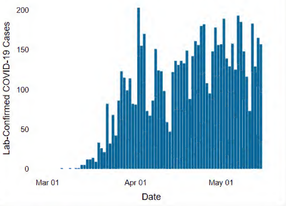
COVID-19 Case Rates per 100,000 Population



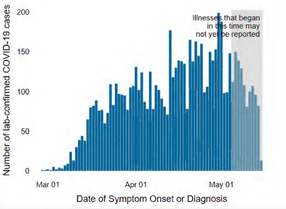
Cases Reported by Indian Health Service and Tribal Nations (these cases are also reflected in case counts by health district)

Reporting Jurisdiction	Cases
Navajo Nation Reservation (Utah) - Utah Navajo Health System	175
Uintah and Ouray Reservation: Uintah & Ouray Indian Health Services (IHS)	0
State Total	7068

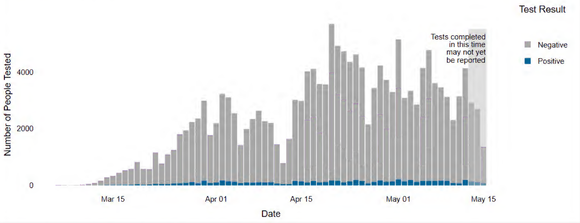
COVID-19 Cases by the Date a Positive Test was Reported to Public Health



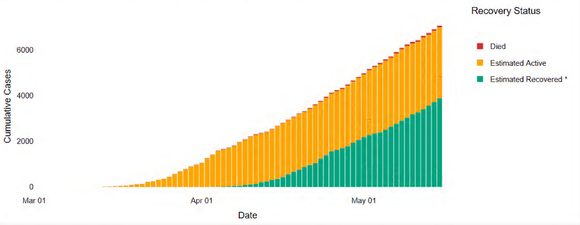
COVID-19 Cases by Date of Symptom Onset or Diagnosis (data will backfill)



Number of People Tested by Date



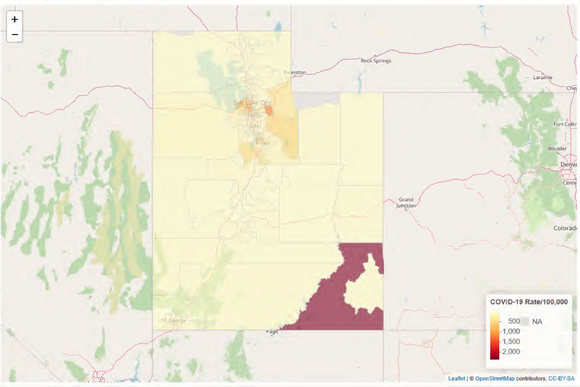
Cumulative COVID-19 Cases with Estimated Recoveries * (does not include the current day)



Small Area Case Rates

The below map shows the crude case rate per 100,000 people per Utah Small Area. Crude case rates show the number of COVID-19 cases in an area given its population. Case rates may be higher or lower depending on the age of people living in a small area and how much testing has occurred there. Small areas with low populations may have disproportionately high or low rates depending on few cases and the number of tests performed in an area. A high rate in an area does not necessarily indicate a current outbreak because rates are calculated from the beginning of the pandemic. "Utah Small Areas" are geographic areas with population sizes ranging from about 8,000 to 86,000. Small areas were created by UDOH and local health departments to assess health data and policies. More information on Utah Small Areas can be found at: ibis.health.utah.gov.

Crude Case Rate Per 100,000 People In Utah by Small Area



Data Notes:

* The number of recovered persons is estimated by the number of cases whose first positive laboratory test was reported at least 21 days ago, excluding deaths.

Laboratory: As of March 19th, 2020 all major private and public laboratories in Utah are reporting positive and negative COVID-19 (SARS-CoV-2) results to UDOH. Positive cases are reported immediately. Negative results may have up to a 72-hour lag before being reported and results prior to March 19th may be under-reported. Laboratory positives may not match confirmed cases due to ongoing investigations and confirmatory testing. When available, laboratory data is shown by the date a sample was tested. If unavailable, it is shown by the date reported to public health.

Case data: As of April 15th, case data are displayed by both the date the first positive laboratory result (FPLR) is reported to public health and the self-reported symptom onset date. Previously this was reported by the first day a person was reported (through laboratory results or contact tracing) to public health. The FPLR date will provide a more stable estimate of the new cases reported to public health, however, there will be small differences in cases by date as public health receives additional information. Onset date is taken preferentially from the following dates when available: 1) self-reported date of first symptoms, 2) date diagnosed by a clinician, 3) date first positive specimen was collected, 4) first report to public health. The actual number of cases in Utah is higher than what is reported due to mild cases not feeling ill enough to seek care, clinician judgement for testing, and expanding laboratory capacity.

Data for this report were accessed on May 16, 2020 08:21 AM.